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September 27, 2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited
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09.27.2004

Printed or typed Name of person signing certificate

(Signature)

Date of Signature

Re:	Invention:	IMAGE BASED VOLUMETRIC MEASURING DEVICE
	Inventors:	LEE, Thomas E., et al.
	Serial No.:	09/827,277
	Conf. No.	6617
	Filed:	April 5, 2001
	Art Unit:	2625
	Examiner:	Chawan, Sheela
	Our Docket No.:	P01186-US-00 (00684.6000)

SUBMISSION OF FORMAL DRAWINGS

Dear Sir:

Enclosed are four sheets of new drawings, Figs. 1-6, for the above identified patent application. Please replace the informal drawings, as originally filed, with the enclosed formal drawings.

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Should there be any questions, the Draftsman is invited to contact the undersigned.

Sincerely,

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Date: 27 Sept 04

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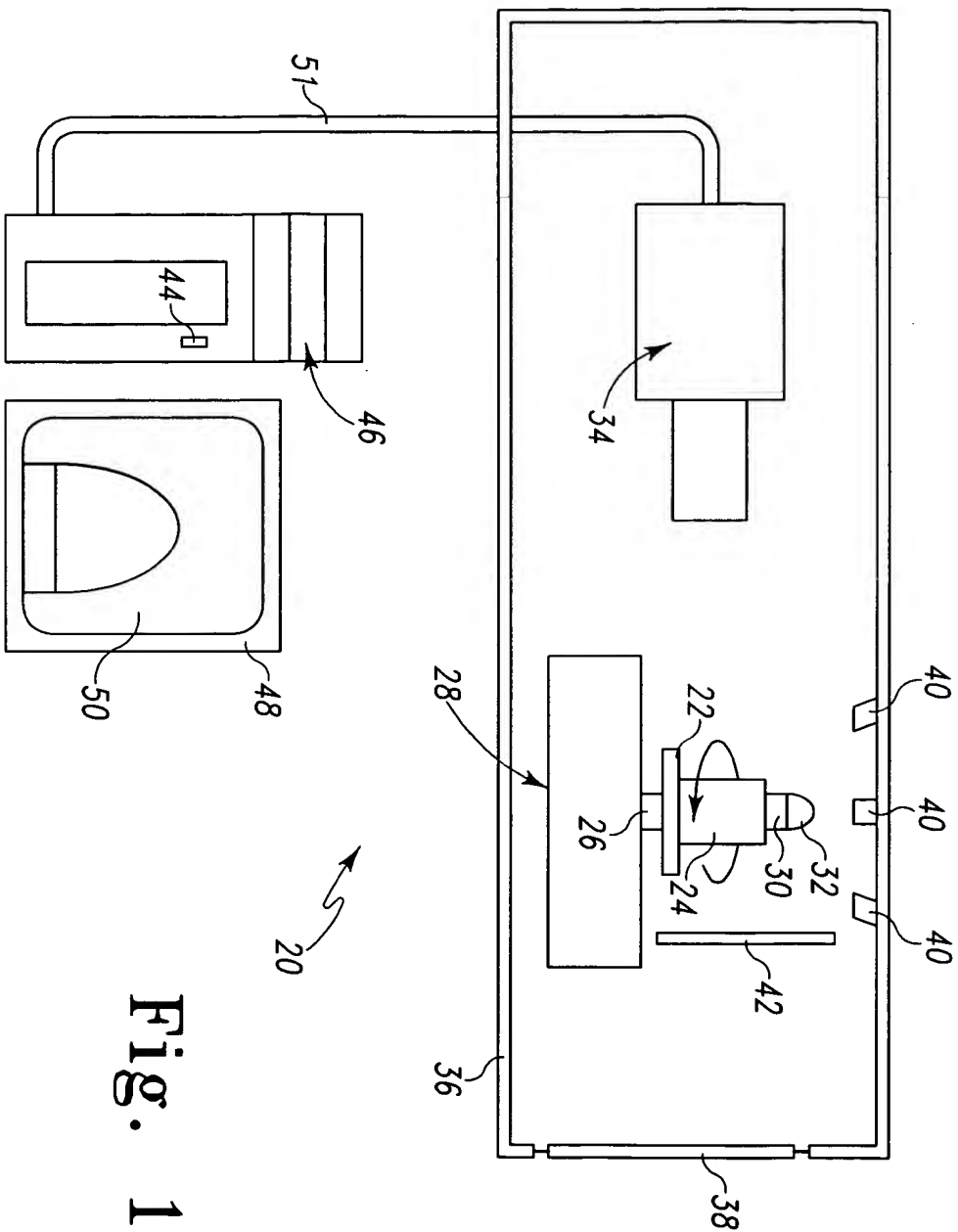


Fig. 1

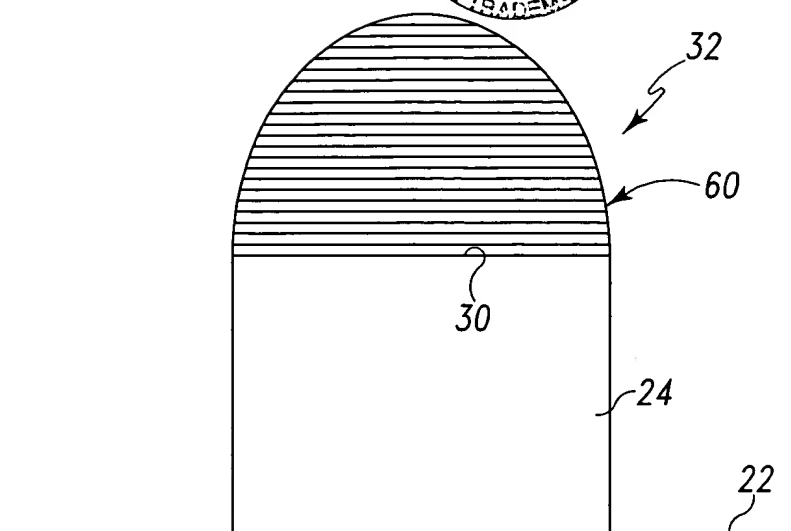


Fig. 2

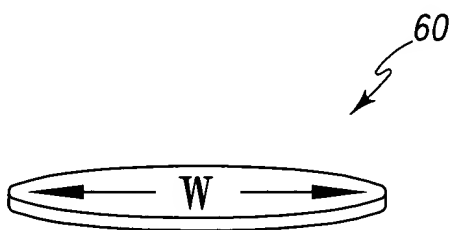


Fig. 3

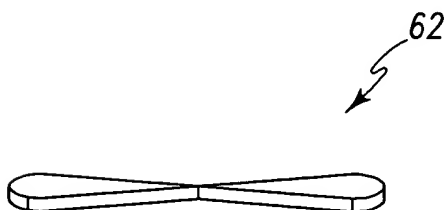


Fig. 4

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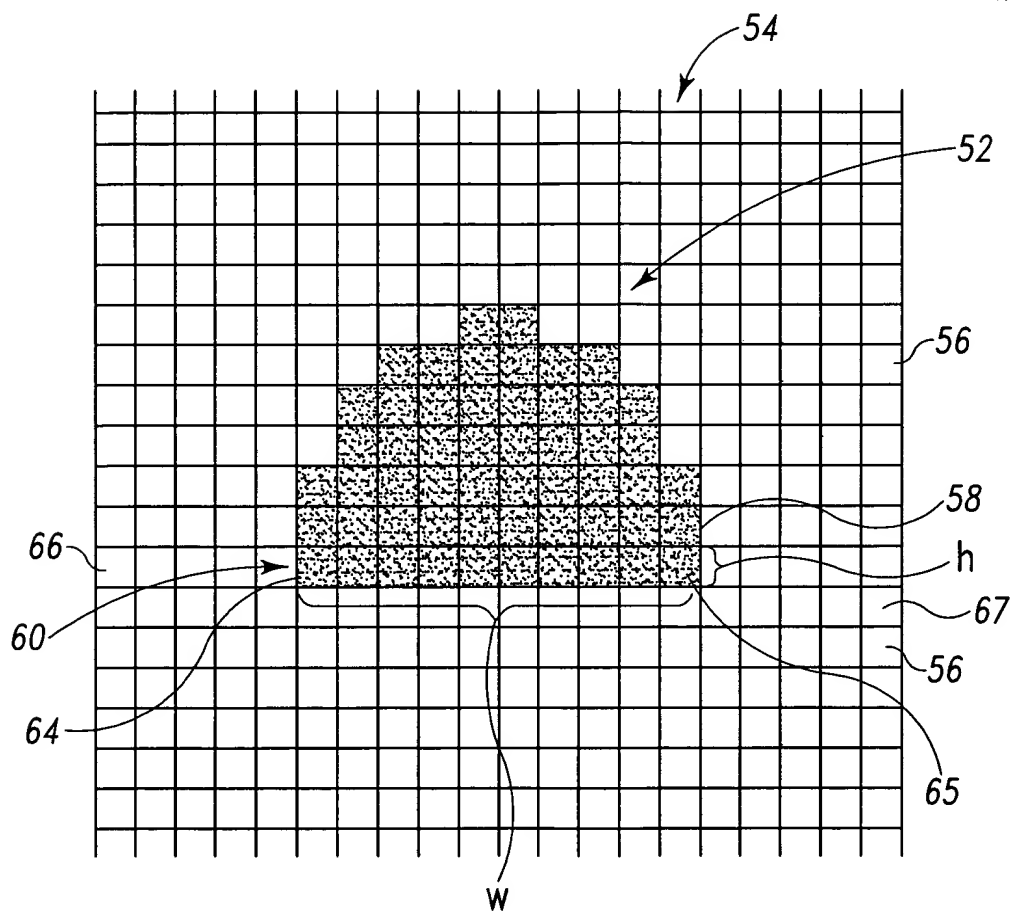


Fig. 5

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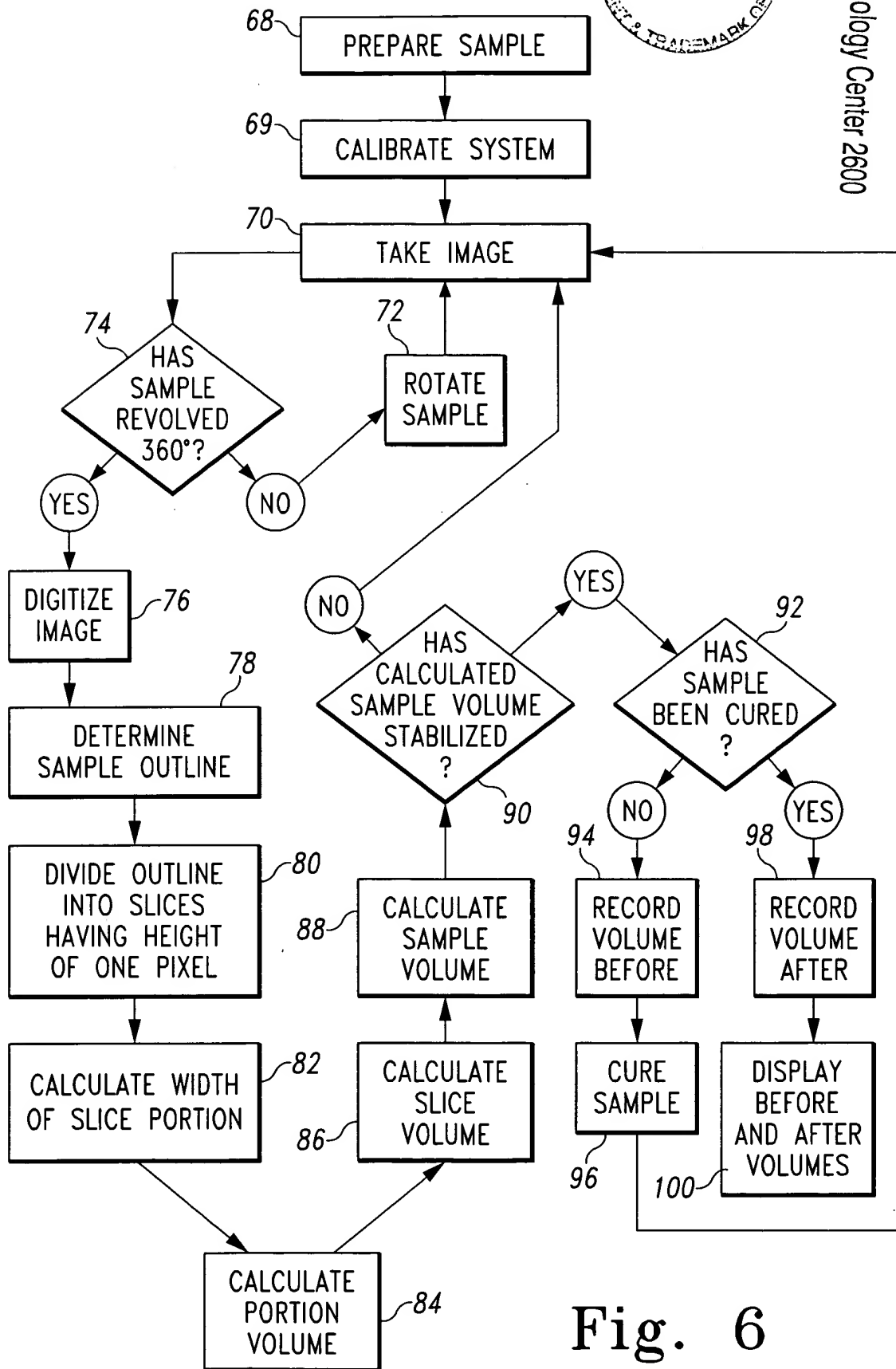


Fig. 6